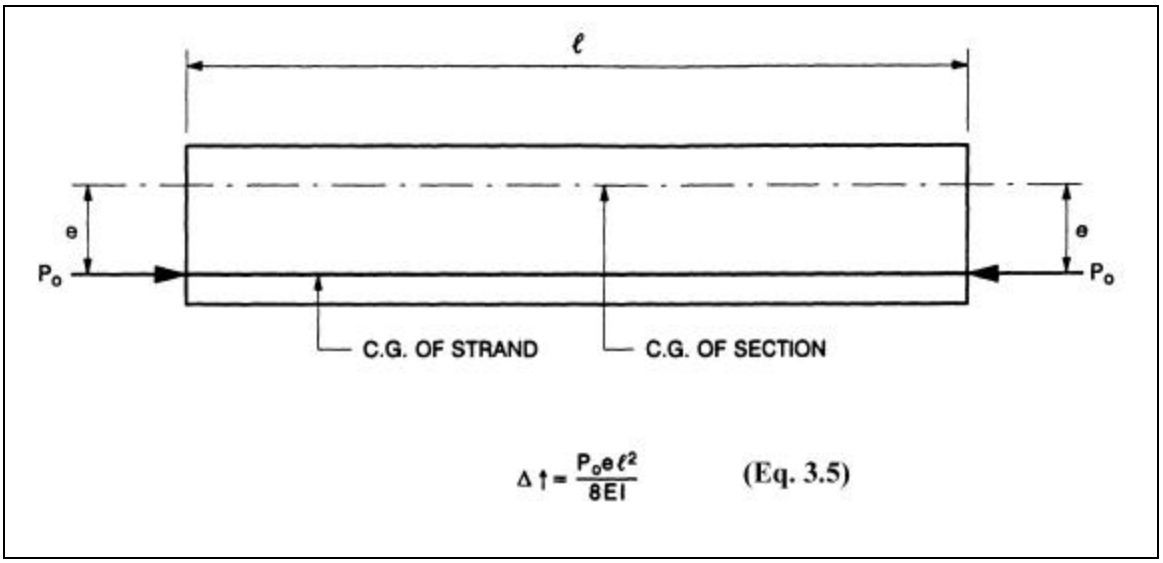

Figure 3.97 Camber Equation for a Straight Strand Profile

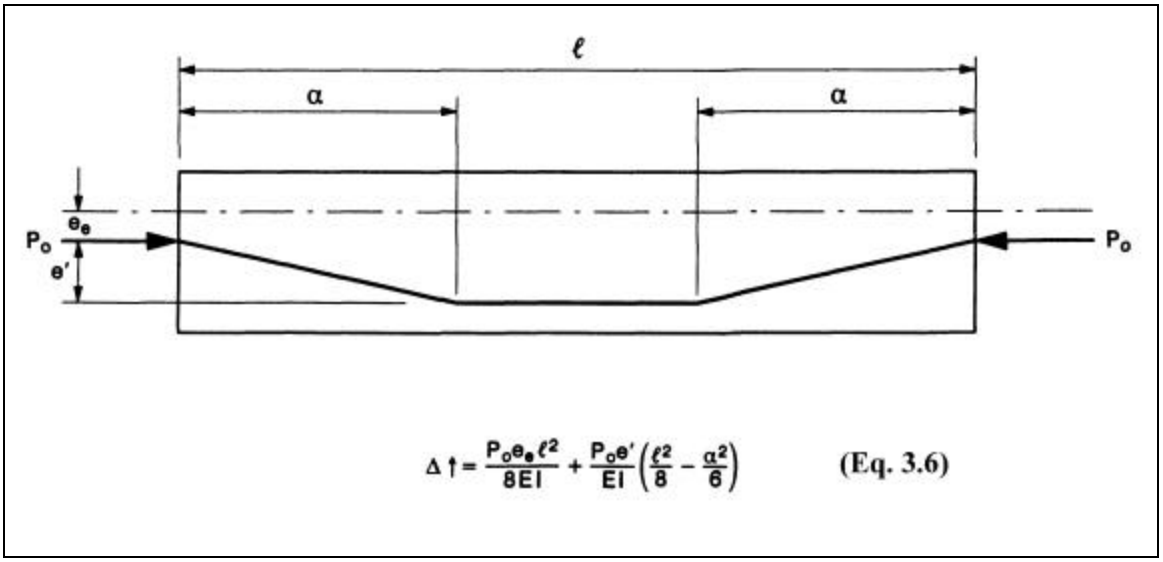

Figure 3.98 Camber Equation for a Two Point Depressed Strand Profile

$$\Delta\downarrow = \frac{5wl^4}{384E_{ci}I} \qquad \text{(Eq. 3.7)}$$

where: $w =$ weight of the concrete (lbs)
$l =$ length of the girder (inches)
$E_{ci} = E =$ modulus of elasticity at release (psi)
$I =$ gross section moment of inertia (inches^4)